

CS-Rickart modules

Abyzov A., Nhan T.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

We introduce a notion of CS-Rickart module being a modular analog of the ACS-ring concept. We describe the rings over which each finitely generated projective module is CS-Rickart module. The presented results yield the known results related to Rickart modules and semihereditary rings. © 2014 Allerton Press, Inc.

<http://dx.doi.org/10.3103/S1066369X14050065>

Keywords

ACS-rings, CS-Rickart modules, Rickart modules, semihereditary rings